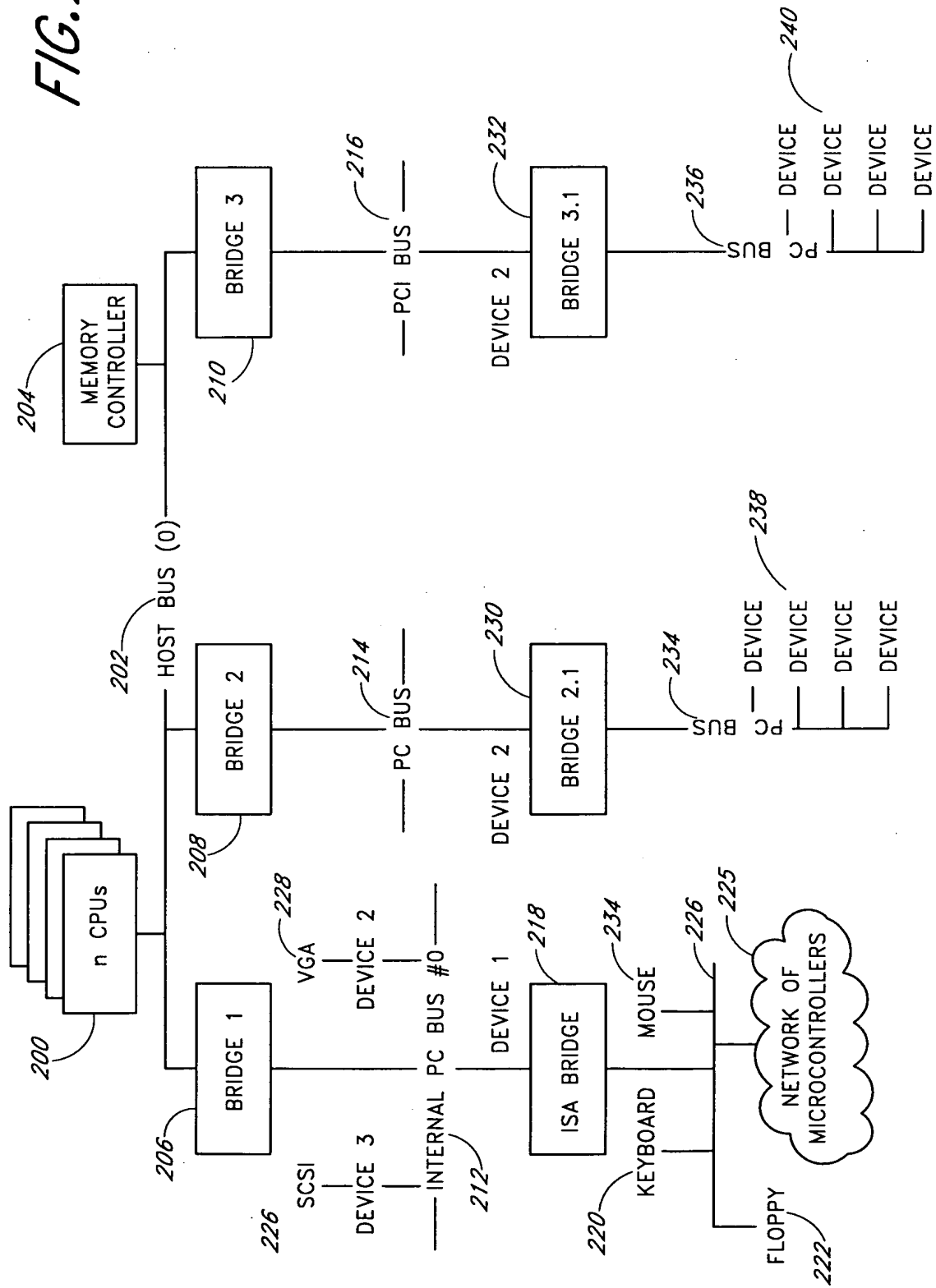


FIG. 1

FIG. 2



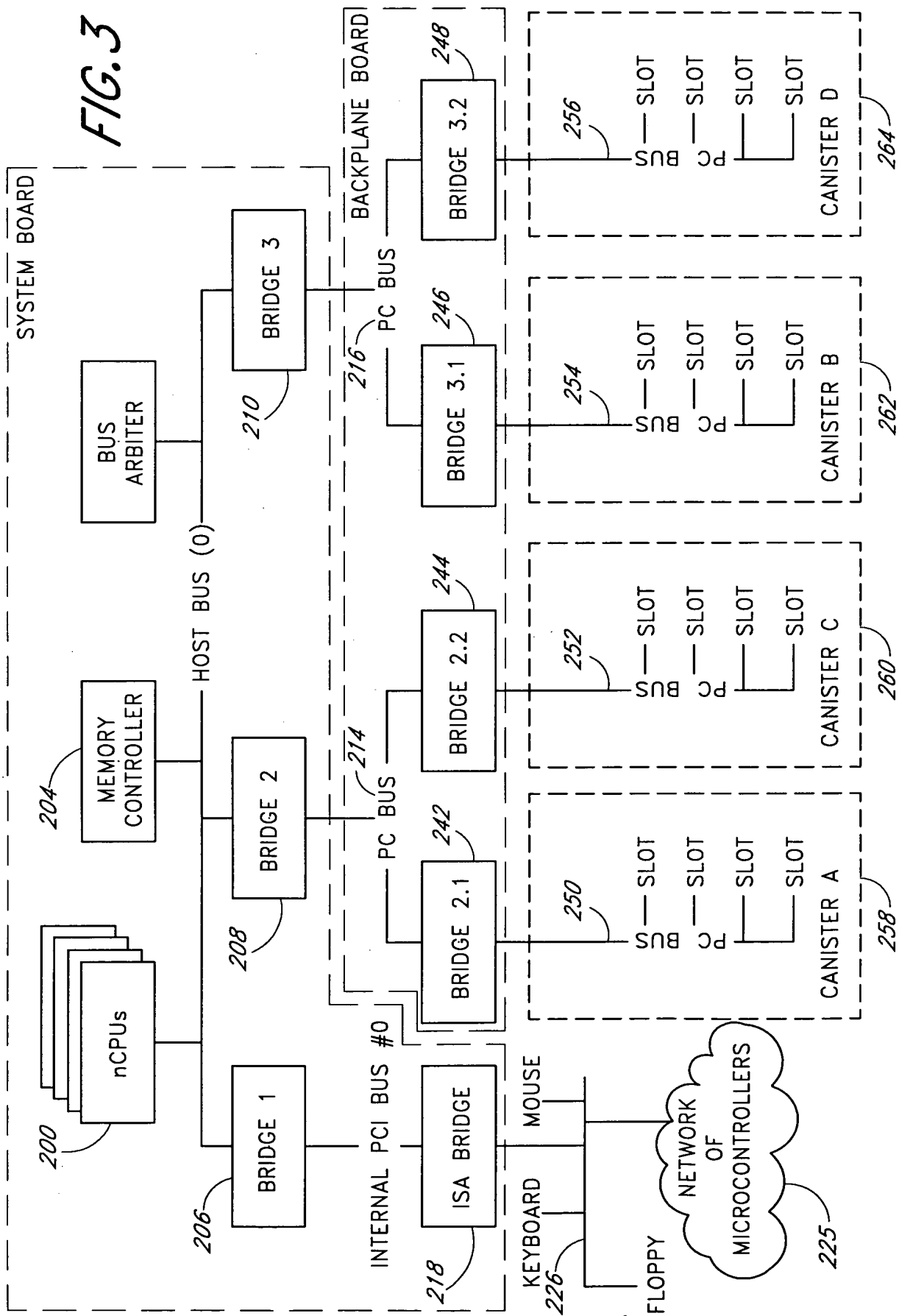
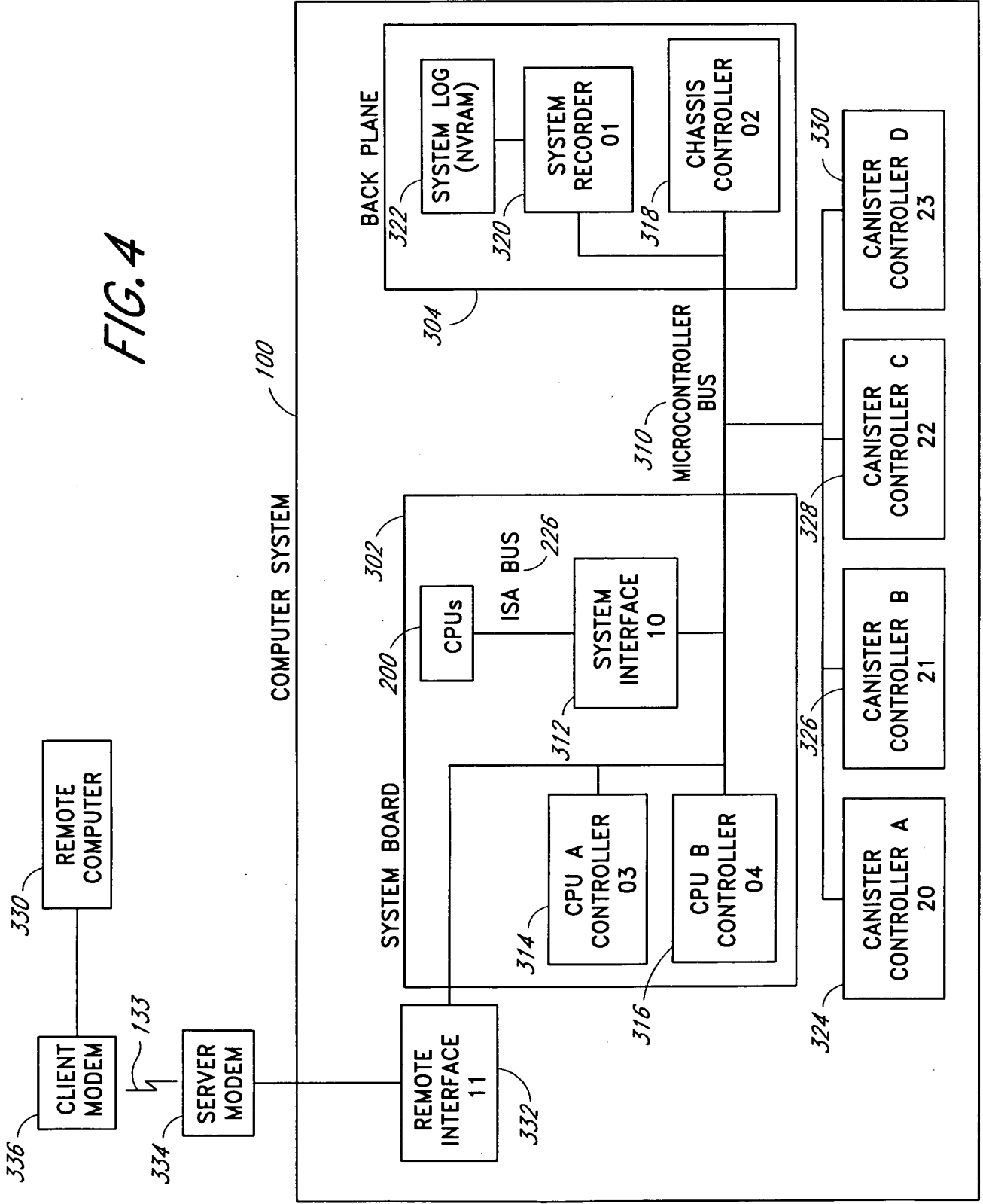


FIG. 4



# Microcontroller Network Bus

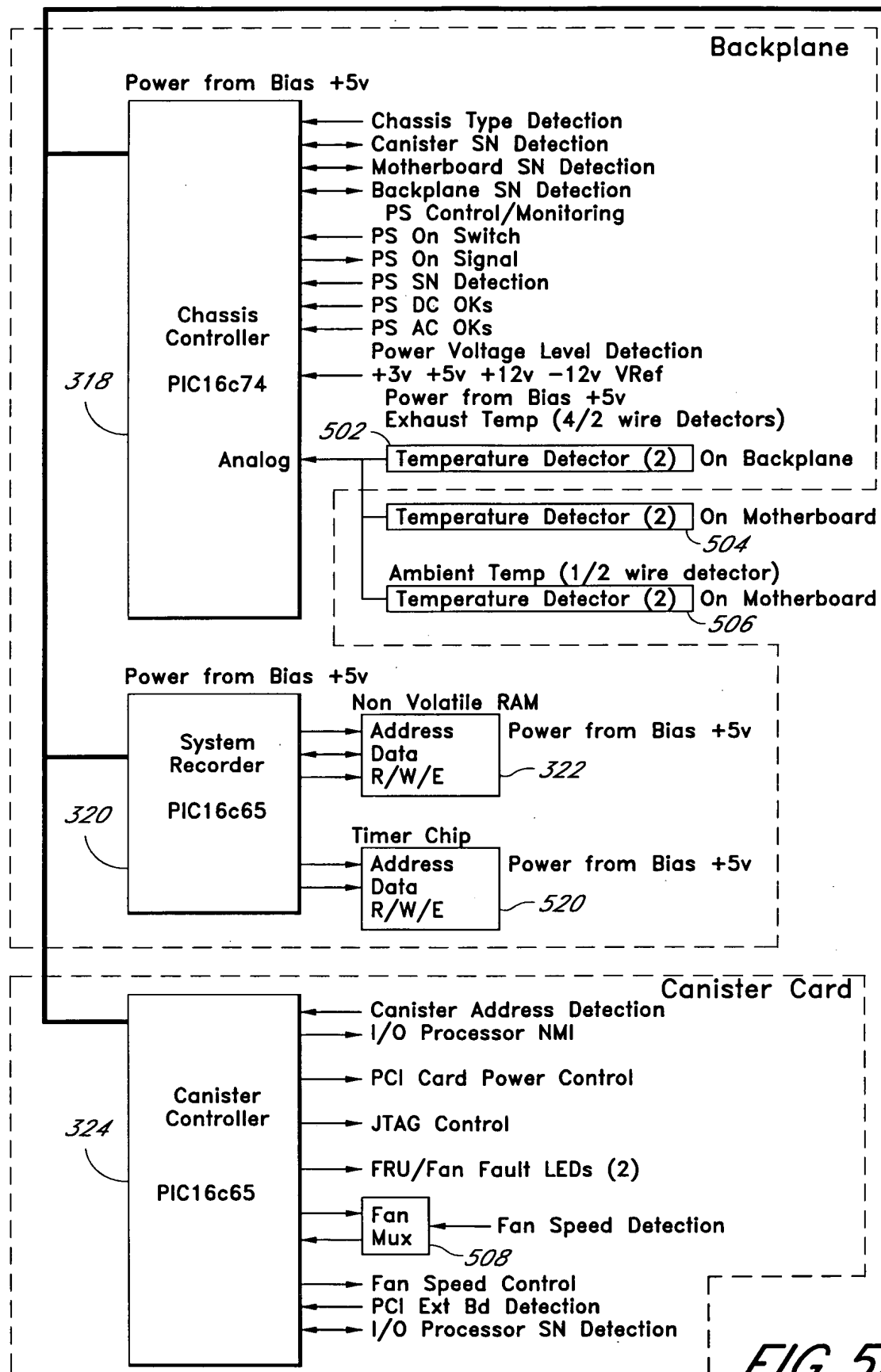
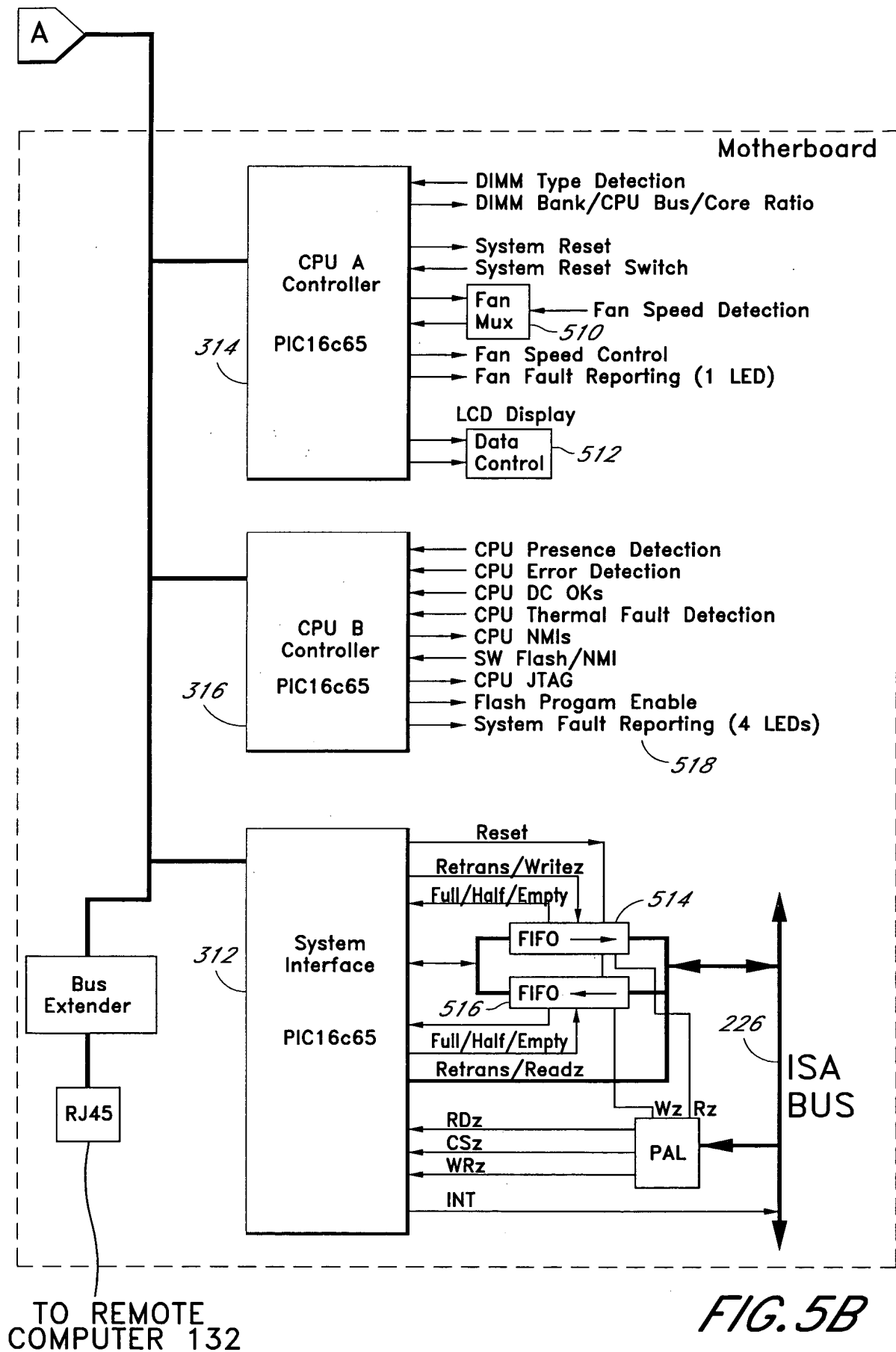


FIG. 5A



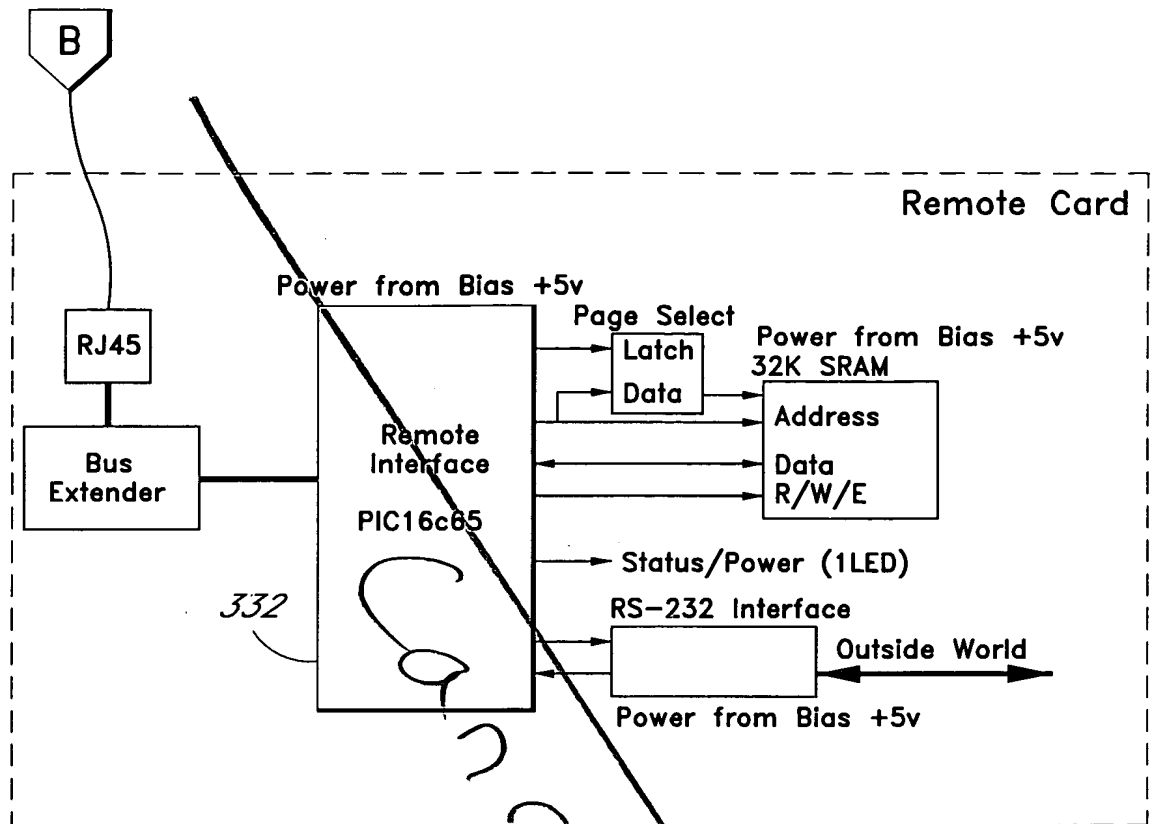
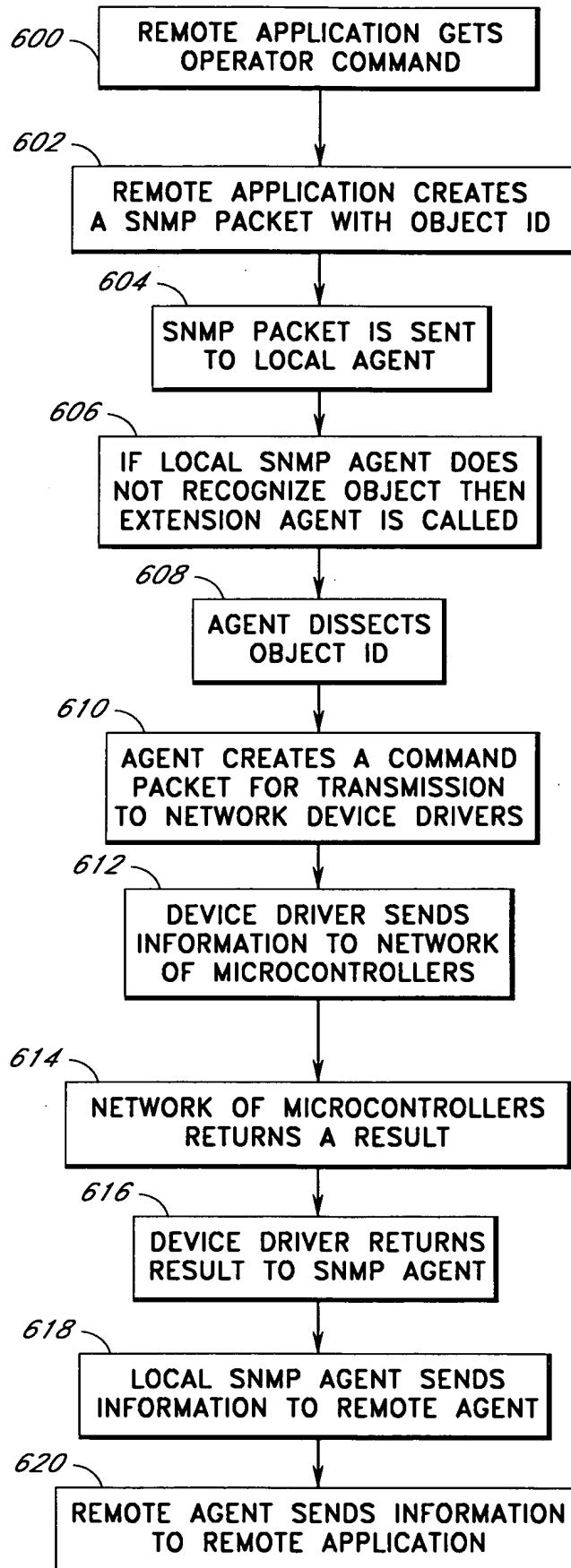


FIG. 5C

new maker  
prio  
net

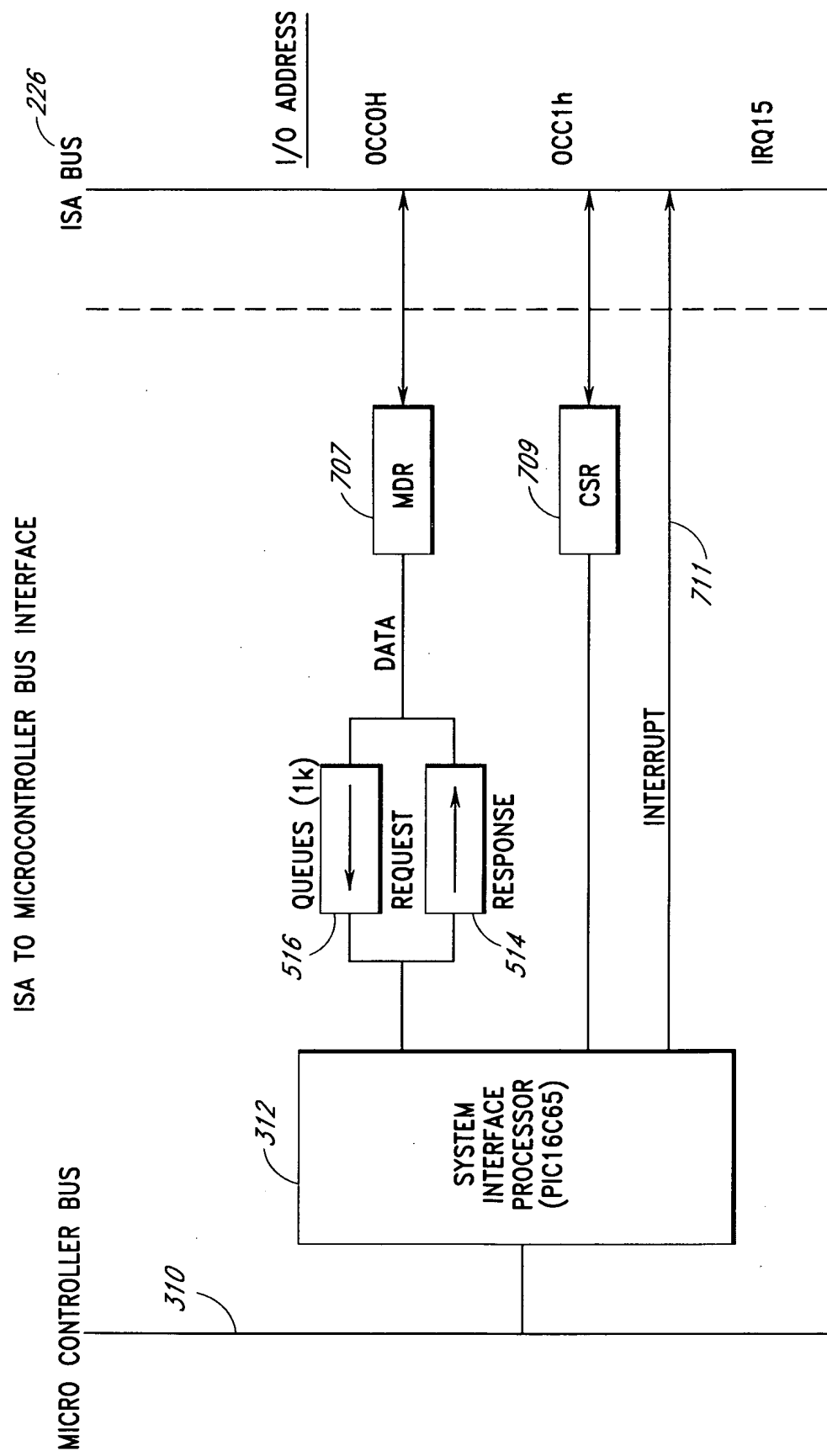
11/15/01  
332

PROCESS FOR REMOTE CONTROL  
OF LOCAL DIAGNOSTIC SERVICES



**FIG. 6**





**FIG. 7**

# MASTER TO SLAVE COMMUNICATION

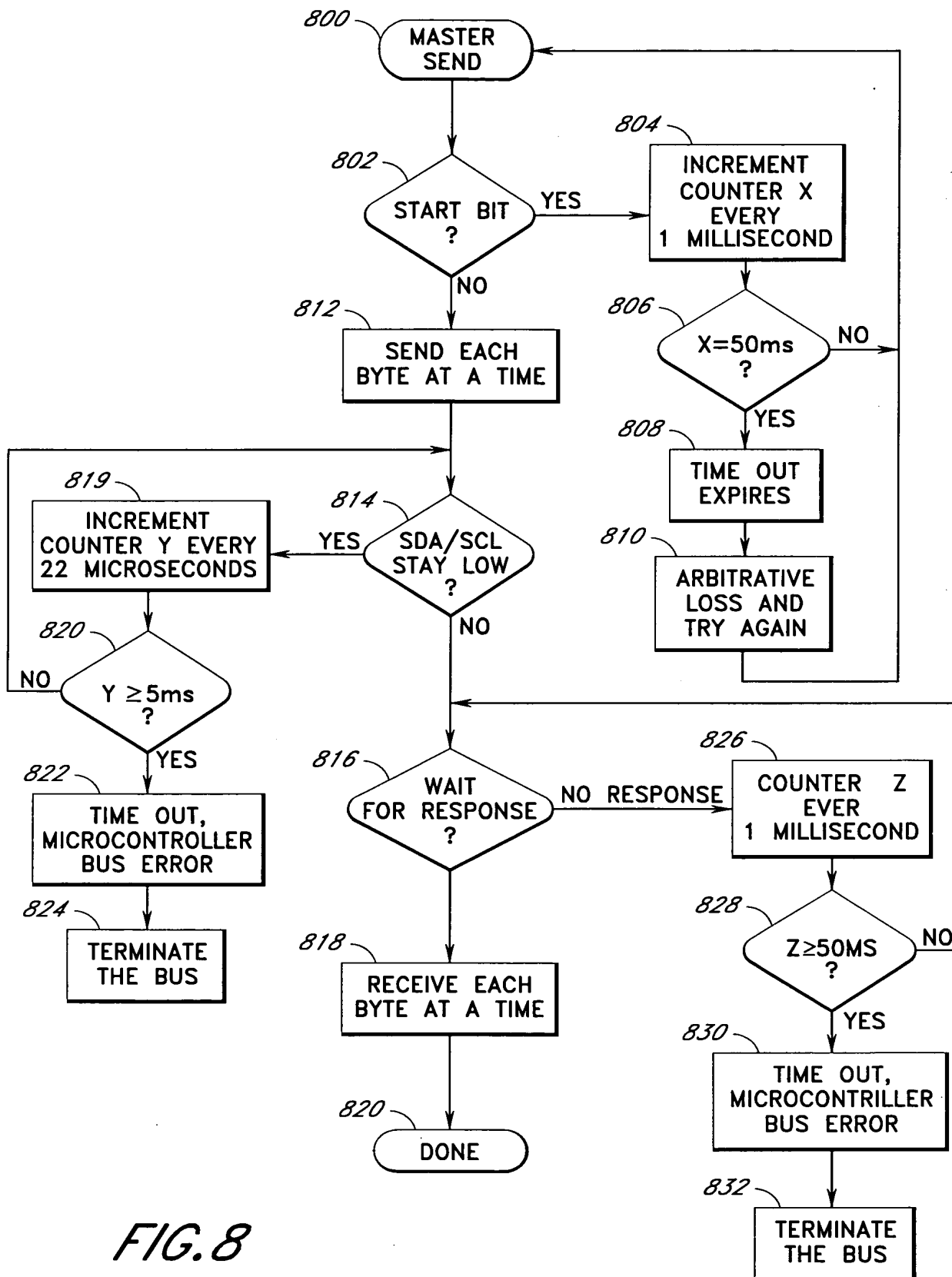
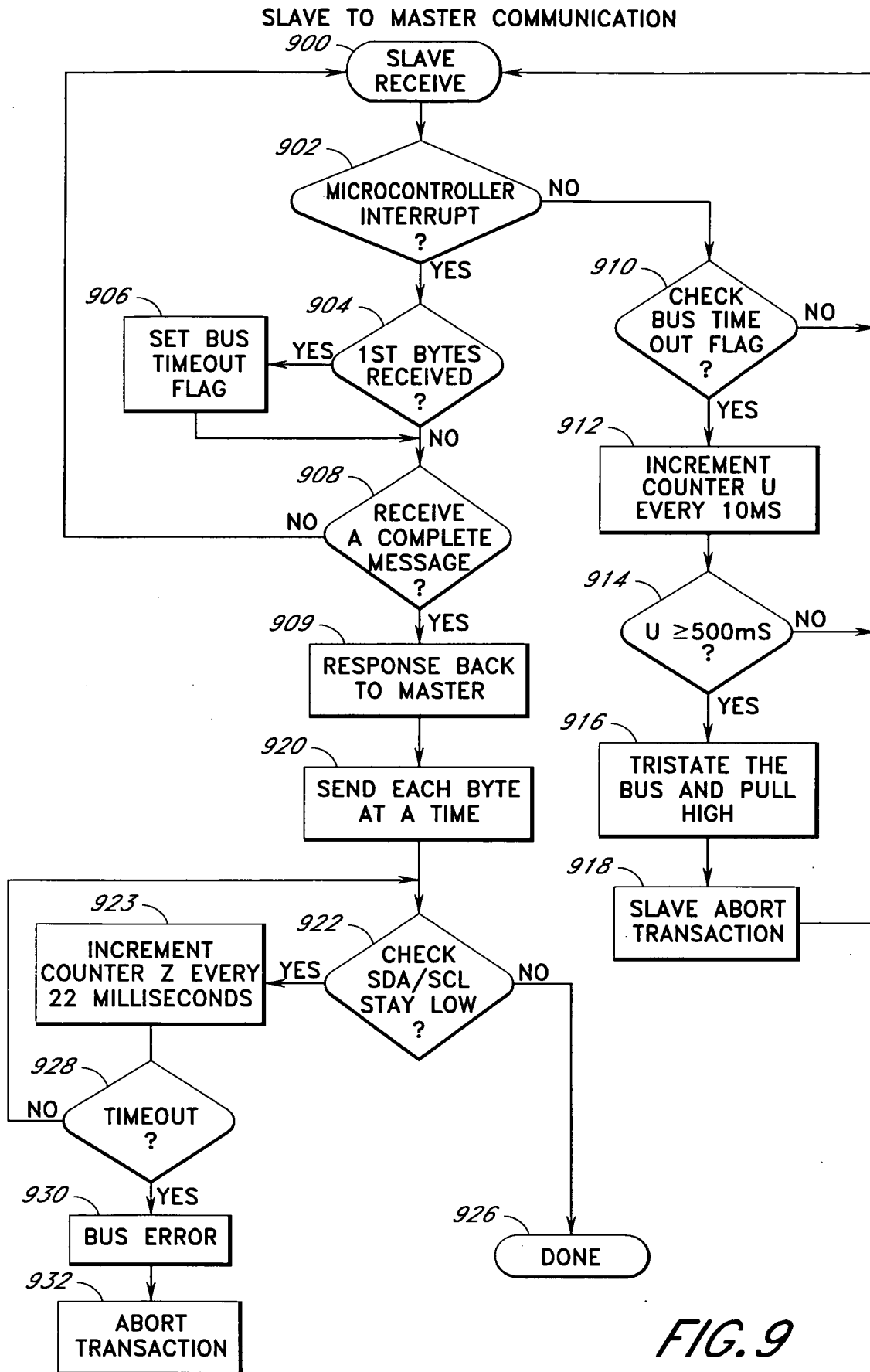


FIG. 8



**FIG. 9**

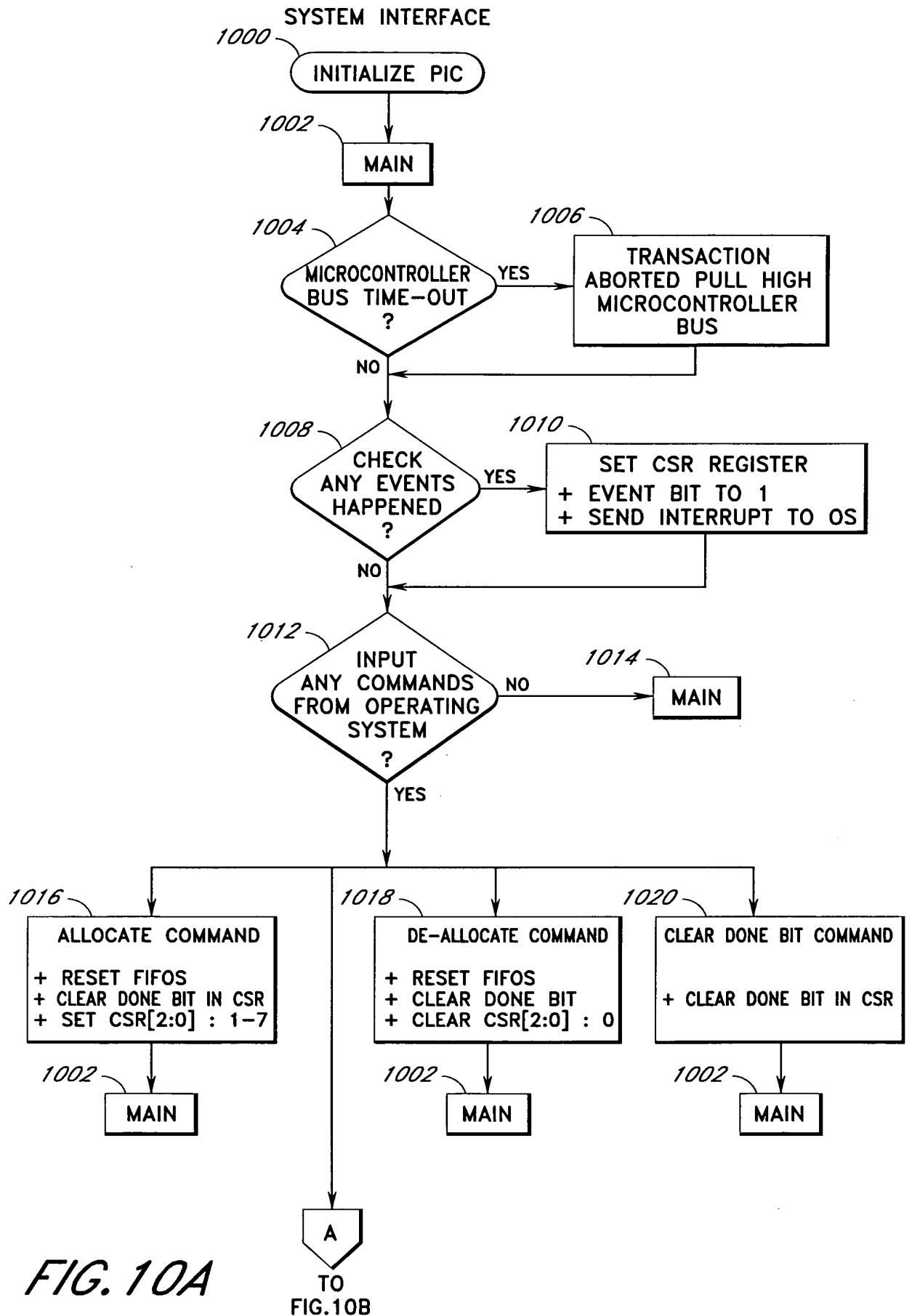


FIG. 10A

SYSTEM INTERFACE (CONTINUED)

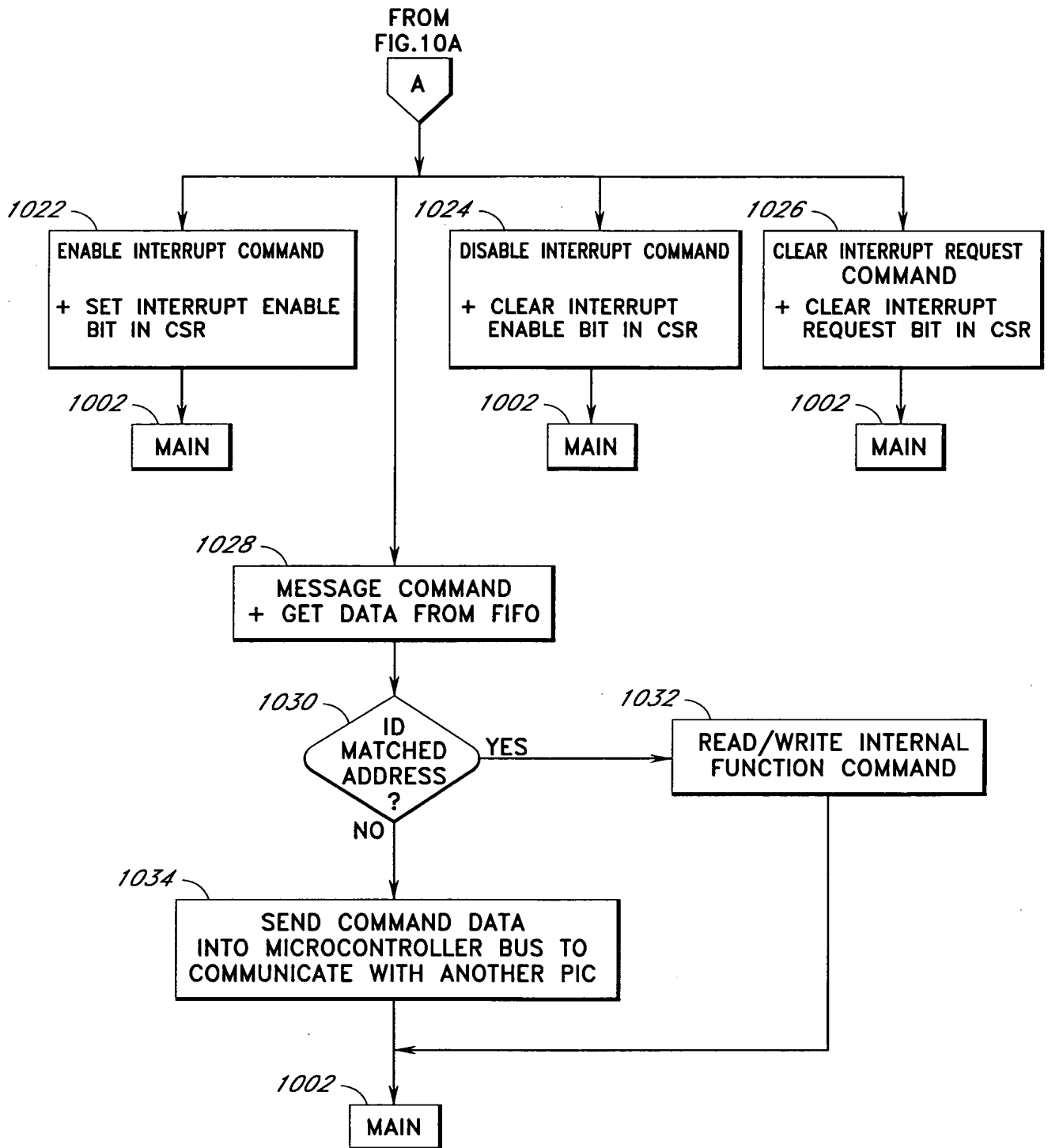
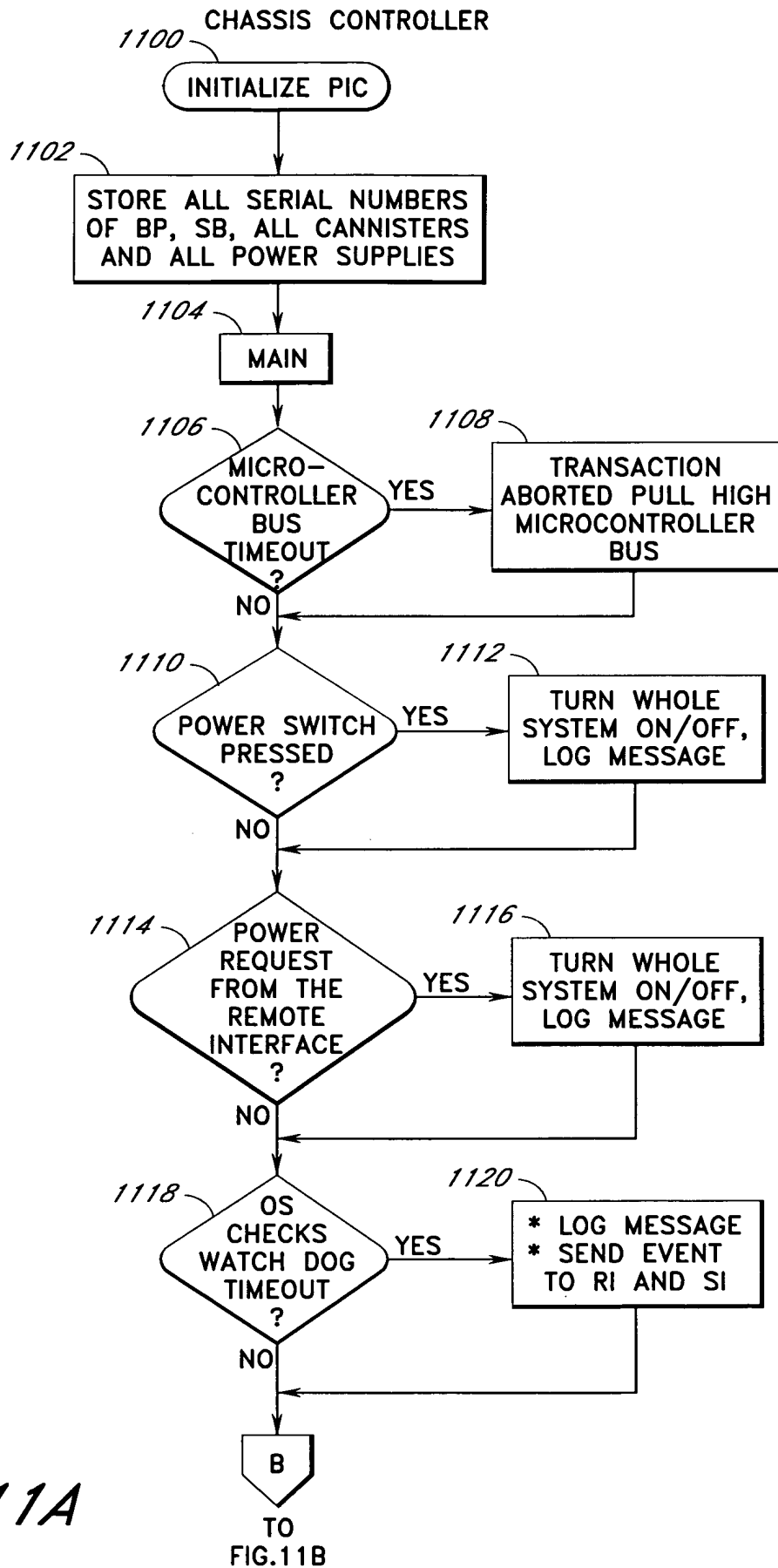


FIG. 10B



**FIG. 11A**

# CHASSIS CONTROLLER (CONTINUED)

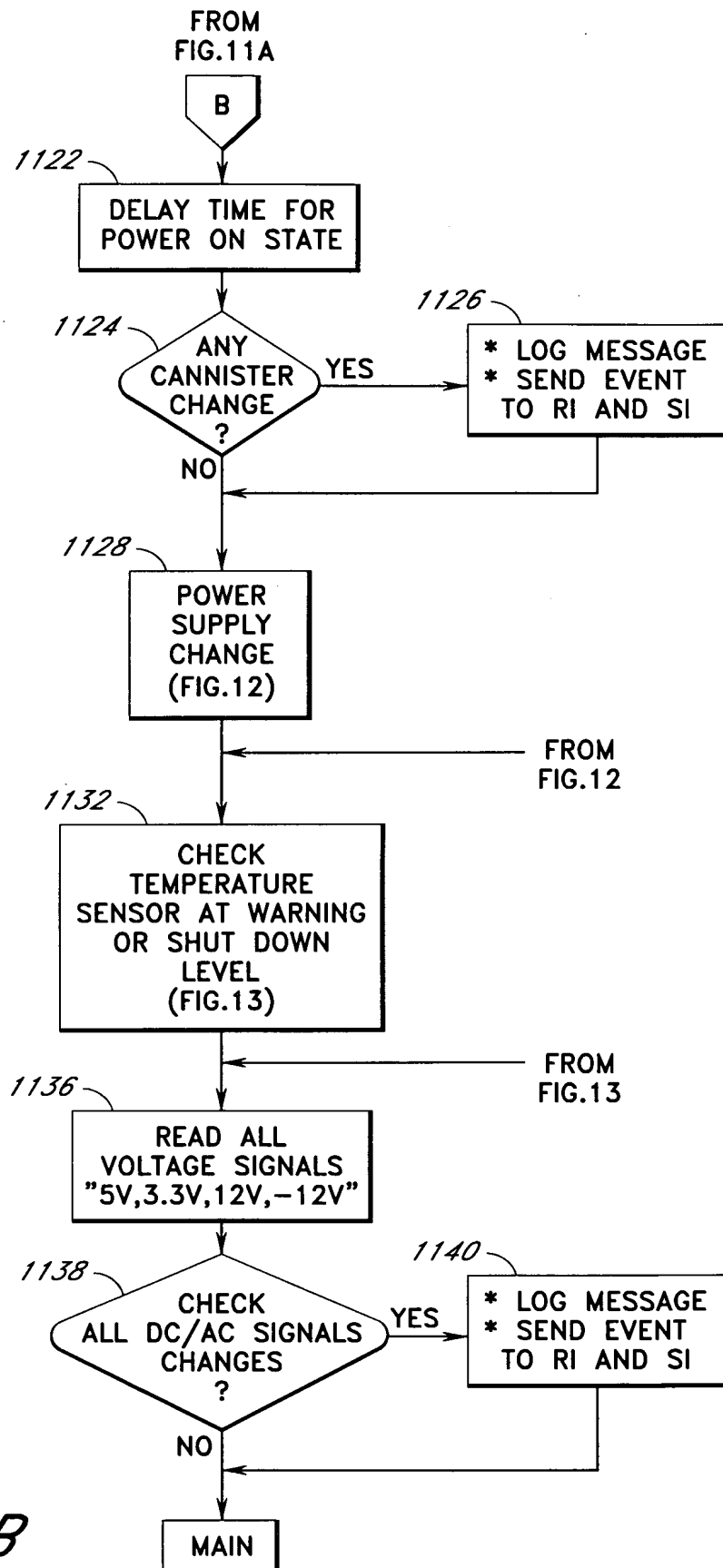


FIG. 11B

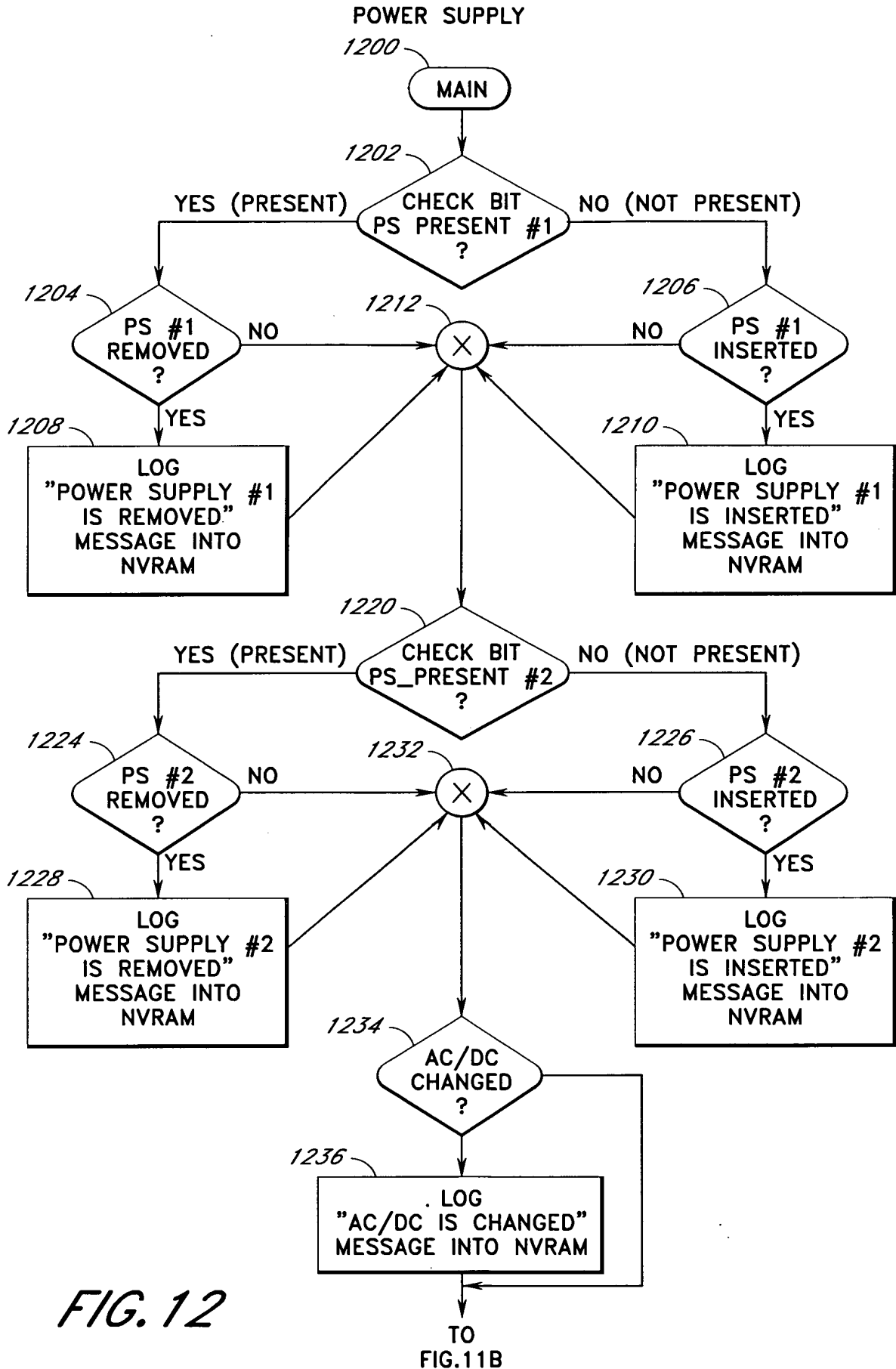


FIG. 12



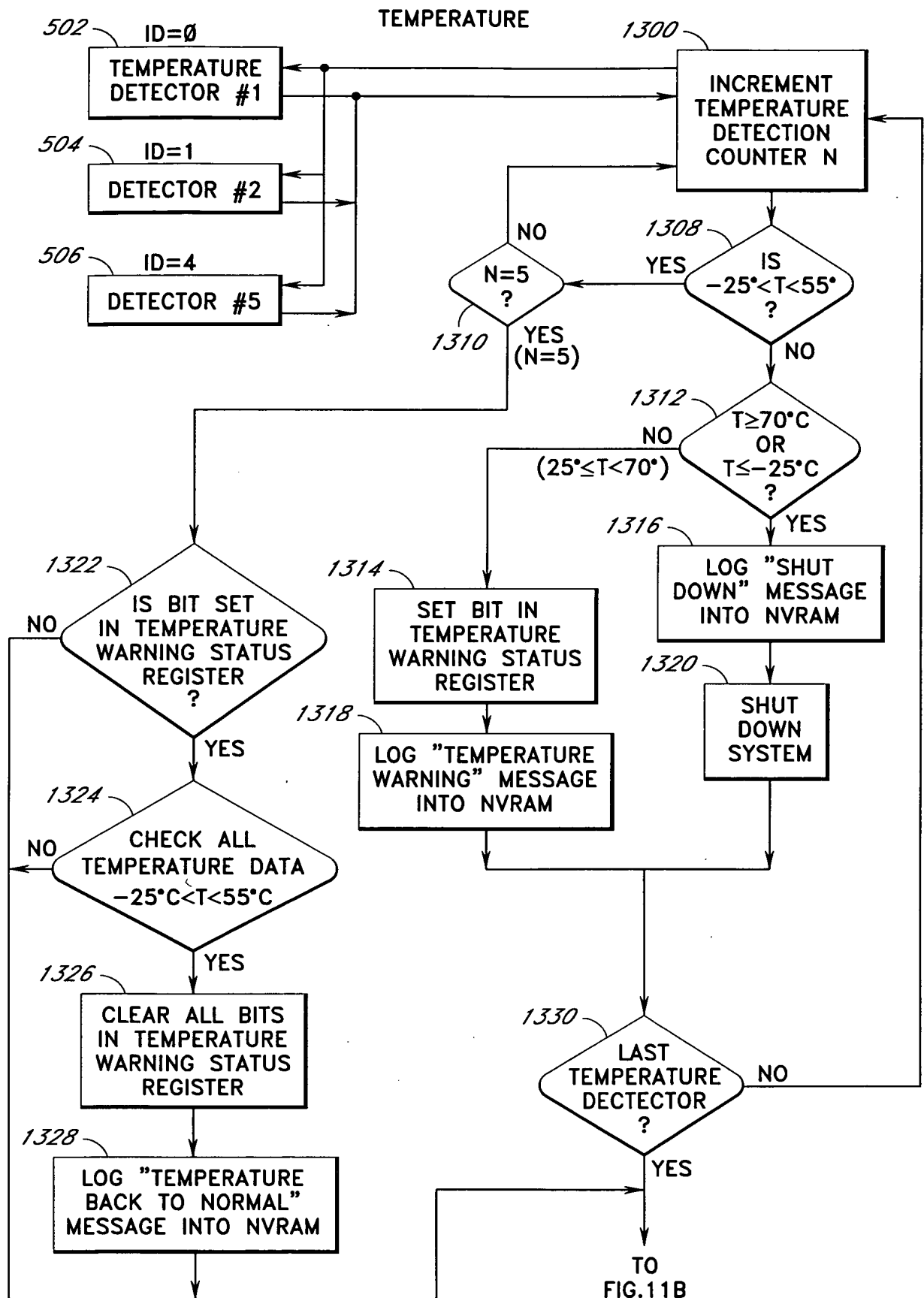


FIG. 13

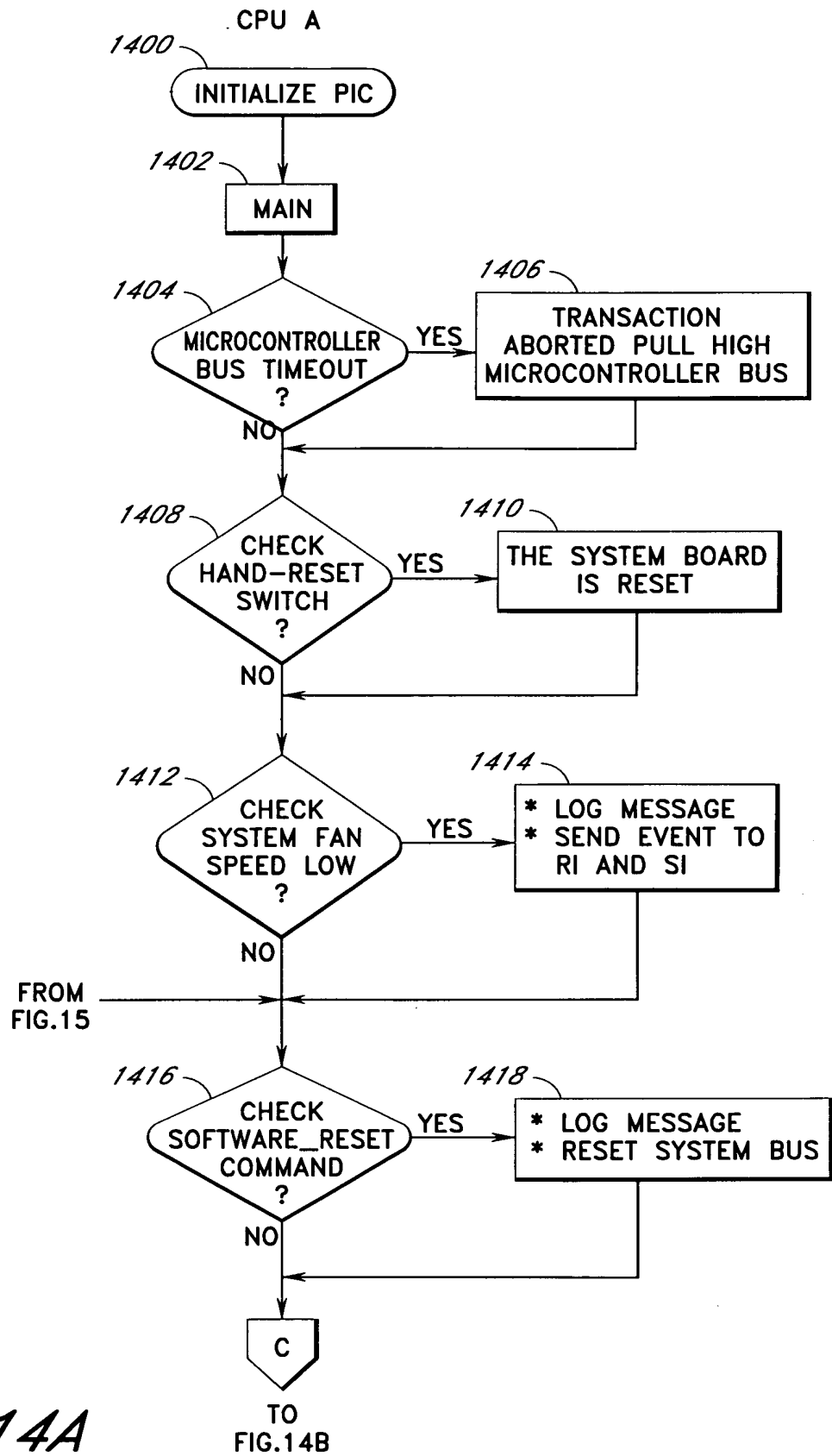


FIG. 14A

CPU A (CONTINUED)

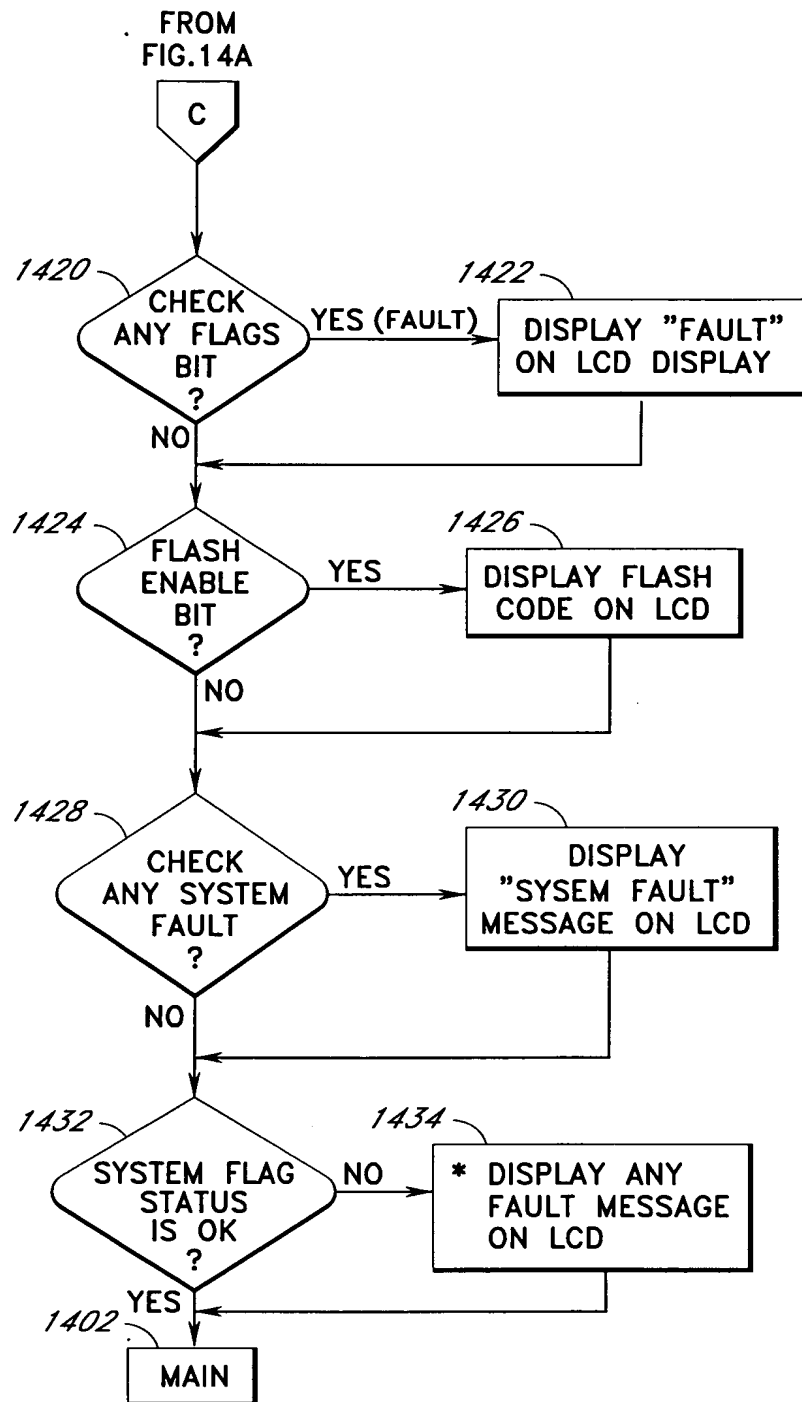
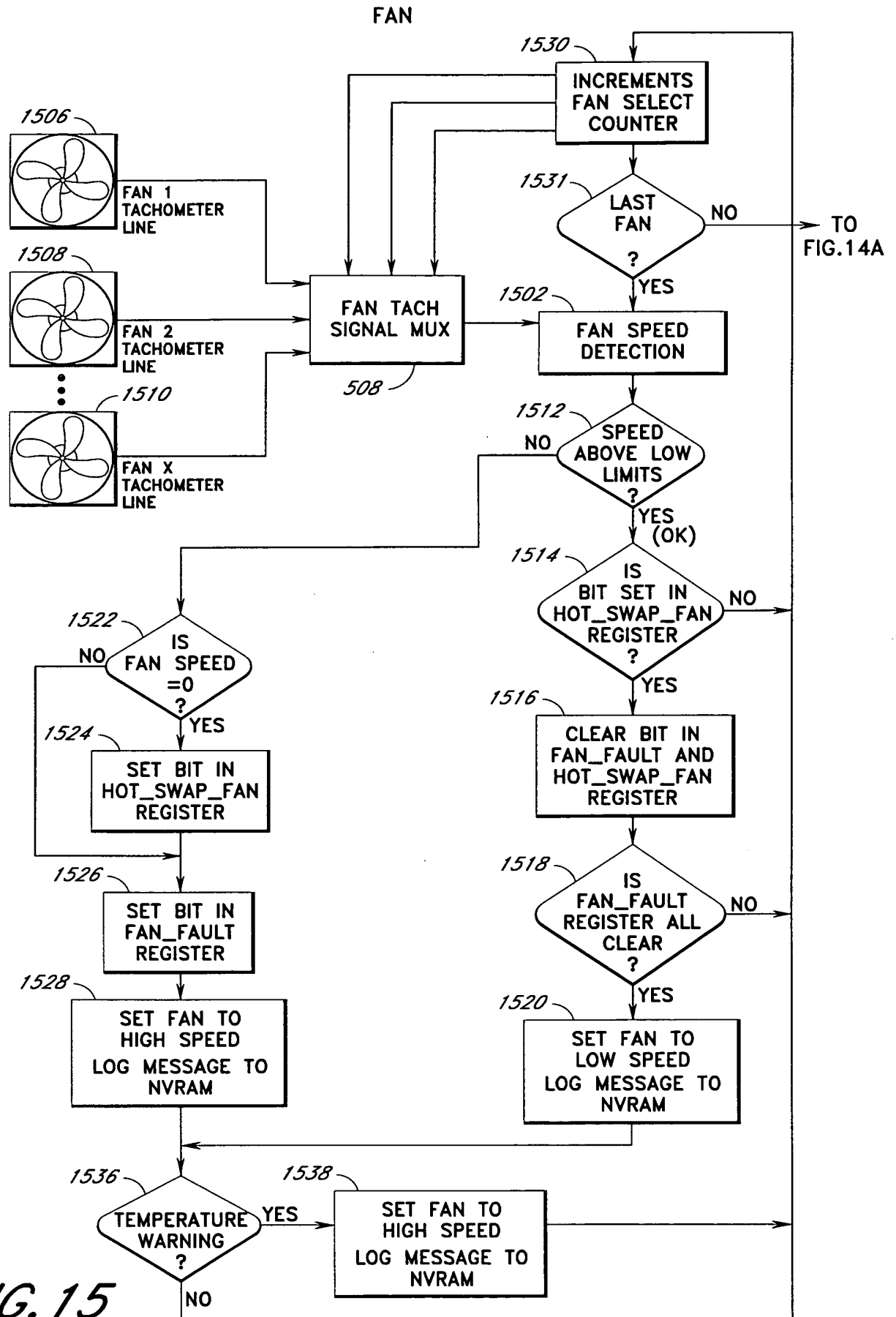
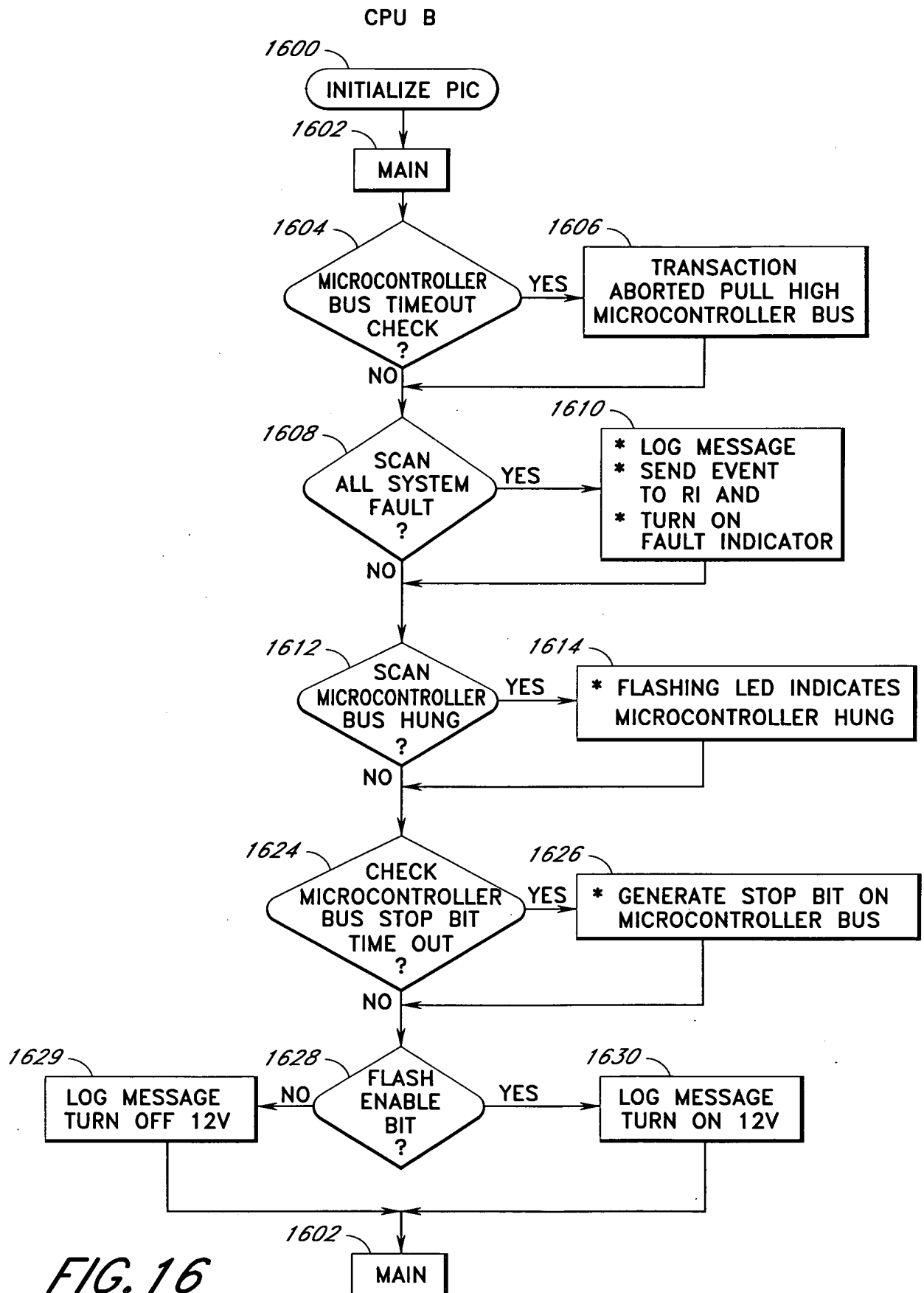


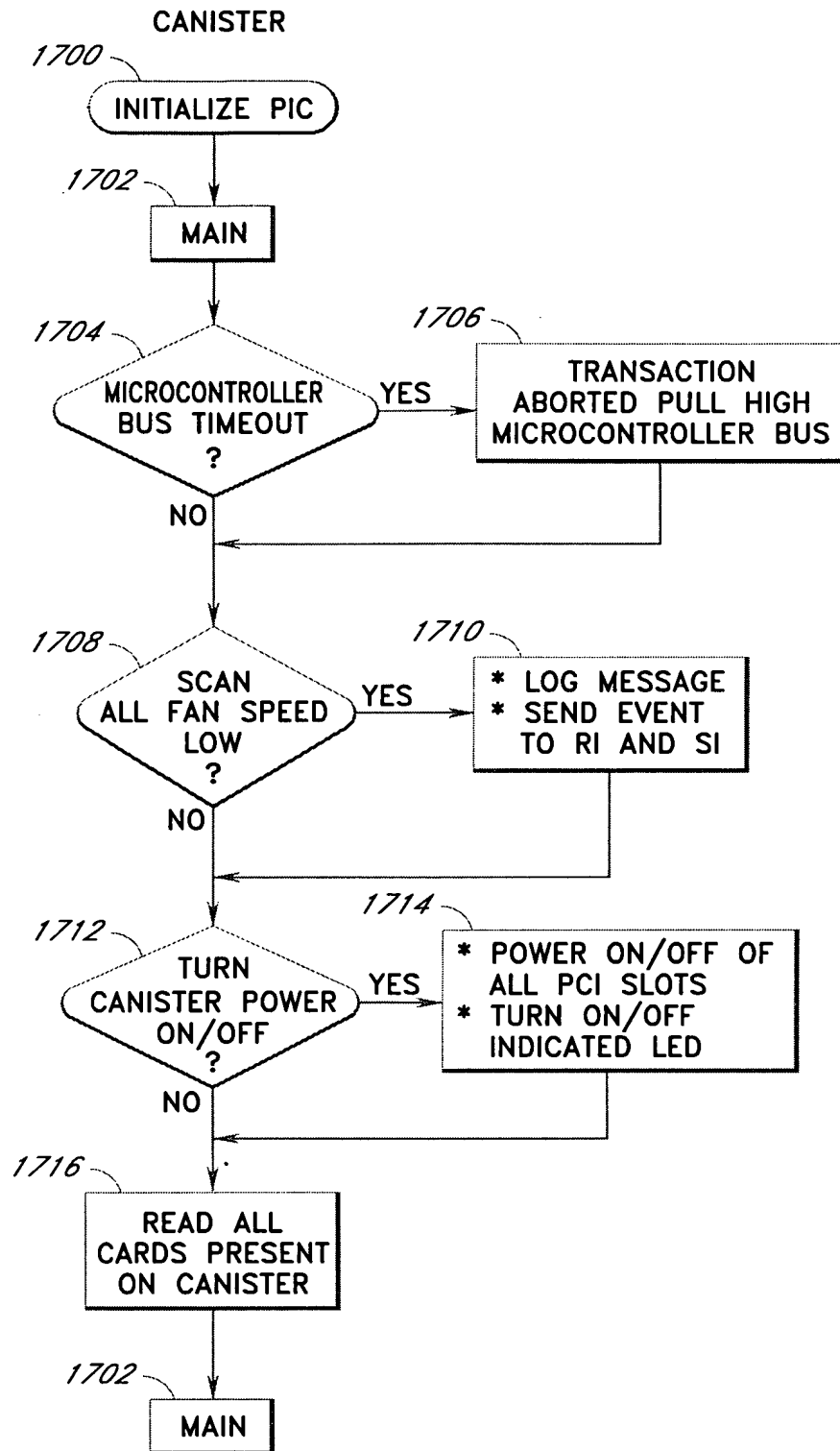
FIG. 14B



**FIG. 15**



**FIG. 16**



*FIG. 17*

# SYSTEM RECORDER

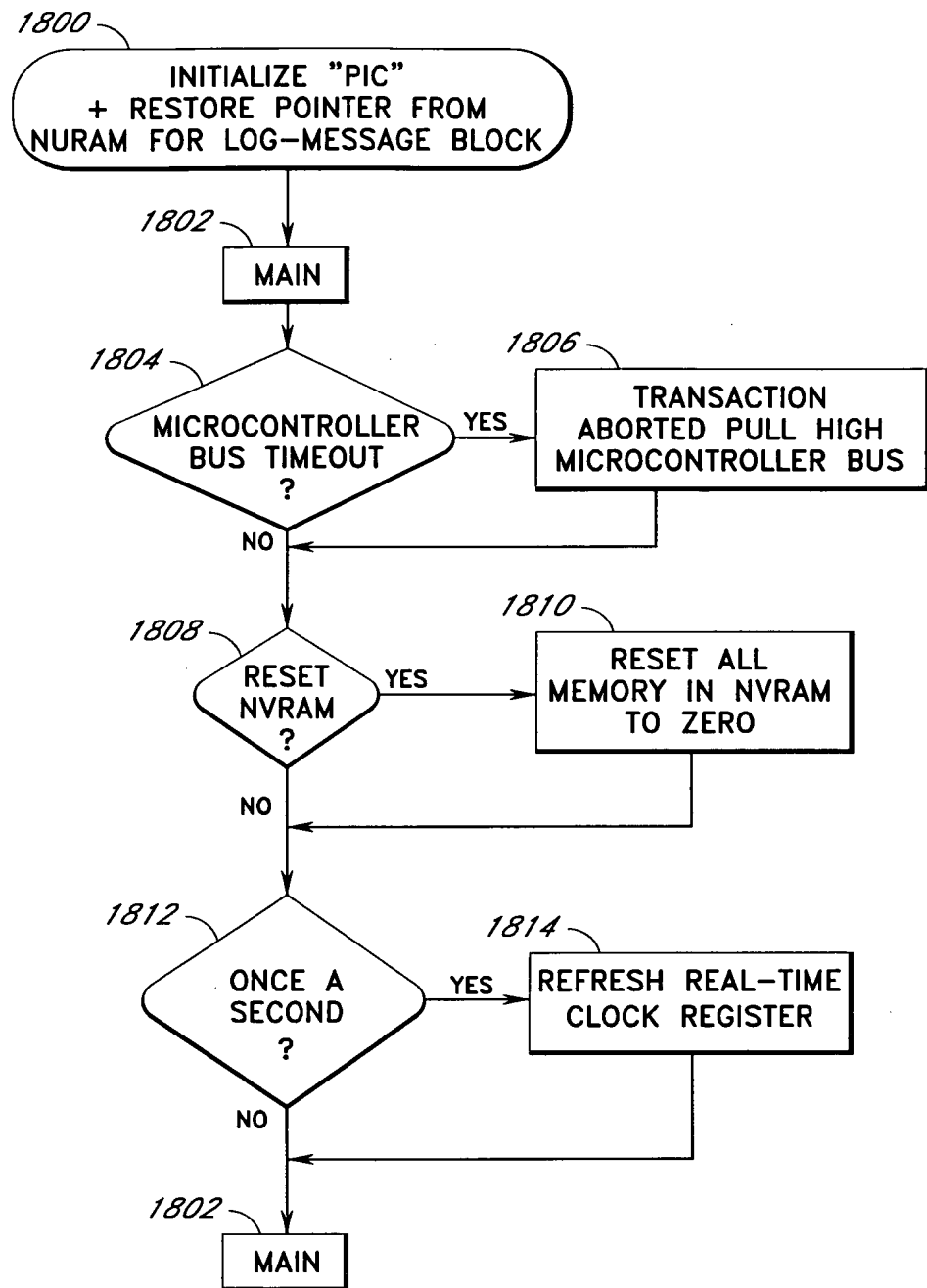


FIG. 18